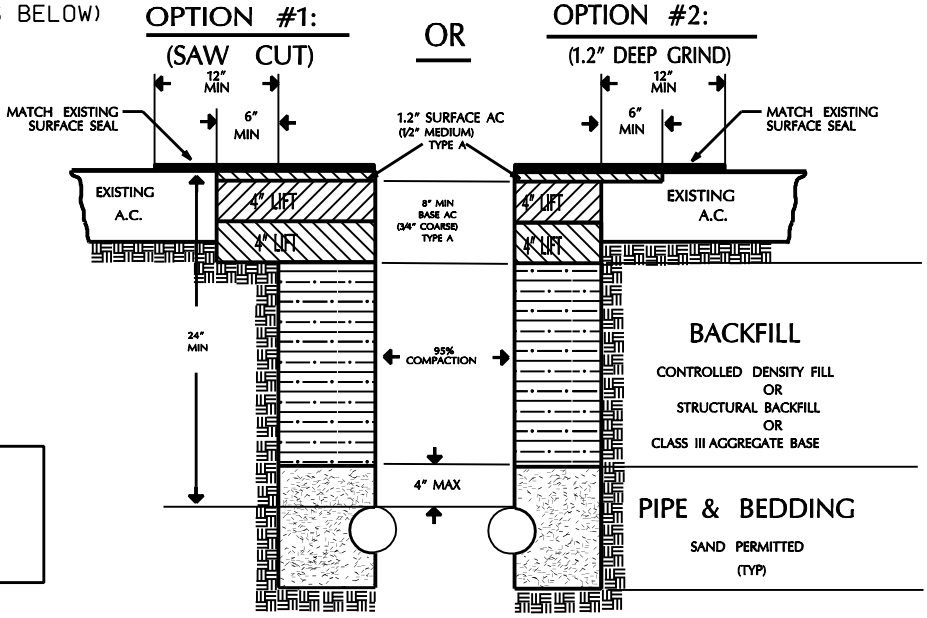
CITY OF SAN JOSE, DEPARTMENT OF PUBLIC WORKS, ENGINEERING SERVICES, UTILITIES SECTION

TRENCH BACKFILL & SURFACE RESTORATION METHODS

METHOD A

(SEE NOTES BELOW)

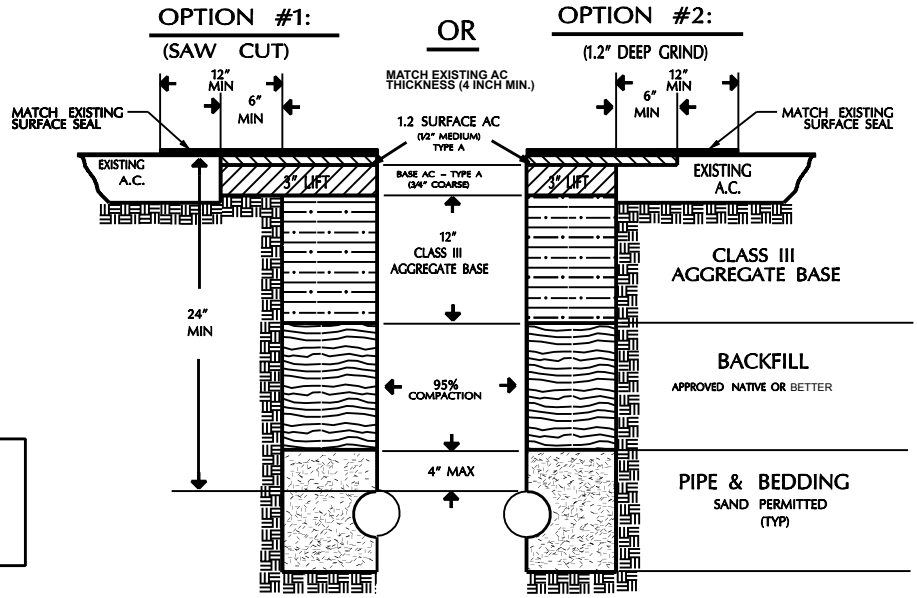
a) POT HOLES
b) MAJOR ST. TRENCHES
c) MINOR ST. CROSSINGS
d) LATERAL TRENCHES



6" T-CUT IS REQUIRED, AND CAN BE EITHER:
OPTION #1: FULL DEPTH A.C. REMOVAL
OR
OPTION #2: 1.2" MIN DEEP GRINDING

METHOD B

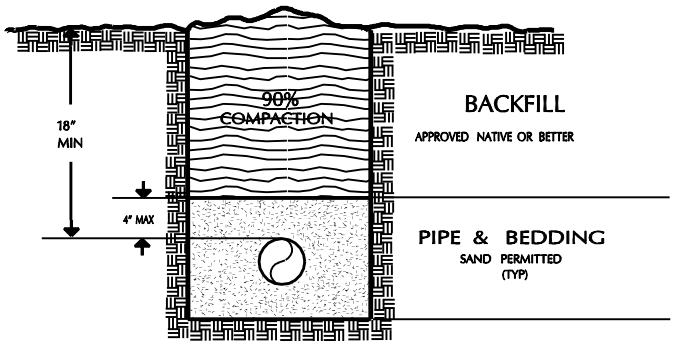
LONGITUDINAL TRENCHES
ON MINOR STREETS



6" T-CUT IS REQUIRED, AND CAN BE EITHER:
OPTION #1: FULL DEPTH A.C. REMOVAL
OR
OPTION #2: 1.2" MIN DEEP GRINDING

METHOD C

FOR USE IN DIRT AREAS OUTSIDE THE
PAVED TRAVELLED WAY
(LANDSCAPED AREAS, PARK STRIPS, ETC.)



NOTES:

A) SAW CUT FULL DEPTH OF EXISTING AC BEFORE EXCAVATION (SEE OPTION #1 OR OPTION #2). JACKHAMMERING PERMITTED ONLY FOR EMERGENCY REPAIRS.

B) WHENEVER THE TRENCH EDGE IS WITHIN 12" OF THE LIP OF GUTTER, REMOVE AND REPLACE THE ENTIRE DEPTH OF AC BETWEEN THE TRENCH WALL AND THE LIP OF GUTTER.

C) WHENEVER THE TRENCH EDGE IS LESS THAN 24" FROM THE LIP OF GUTTER, GRIND A MINIMUM OF 1.2" DEEP FROM THE LIP OF THE GUTTER TO 12" BEYOND THE FAR TRENCH WALL. PLACE THE 1.2" SURFACE AC.

D) MATCH EXISTING SURFACE SEAL (CAPE-SEAL, SLURRY-SEAL, ETC.) A MINIMUM 12" FROM TRENCH WALL AFTER PLACING FINAL AC LIFT.

REV. 06/02/2008